

7100
CMPT-68-18
19 April 2018

MEMORANDUM

From: Comptroller
To: Midshipmen Personnel
Via: (1) Commandant
(2) Deputy for Finance

Subj: REIMBURSEMENT OF EDUCATION ASSISTANCE COSTS, PUBLIC LAW 96-357

Encl: (1) FY 2017 Cost of Education Report

1. Graduates of the U. S. Naval Academy incur at least a five-year active duty military service obligation. In accordance with PL 96-357 (10 USC § 2005), and effective with the Class of 1985, any individual failing to fulfill their obligation may be liable to reimburse the United States Government for all or a portion of the costs associated with their education at the Academy. The following are the costs of education for each of the past four years.

FY 2014	\$ 48,807
FY 2015	\$ 50,578
FY 2016	\$ 51,450
FY 2017	\$ 51,308

2. FY 2018's Cost of Education is projected at \$51,129. This projection reflects FY 2017 cost, an FY 2018 authorized end strength of 4,400, 2.0% budgetary inflation, and a downward adjustment to USNA's budget control from FY17 to FY18. Please use the aforementioned rate to determine required reimbursement for midshipmen released in FY 2018.

3. A copy of our FY 2017 Cost of Education report is enclosed. My point of contact is Mrs.

(b) (6) ext. (b) (6) Mr. Chris Zwicker, ext. (b) (6)

HAUGE.TODD.ALLEN

(b) (6)

Digitally signed by HAUGE.TODD.ALLEN.
Date: 2018.04.19 13:34:39 -04'00'

(b) (6)

T. A. HAUGE

FY 17 USNA TOTAL COST OF EDUCATION

	Fiscal Year Costs	Authorized Brigade Strength**	Individual Costs
TUITION	213,589,086	4,400	48,543
BOARD	12,167,214	4,400	2,765
ROOM*	13,480,520	4,400	0
TOTAL MIDSHIPMEN EDUCATION COSTS			51,308

*Room Costs include all operating, maintenance and utility costs of midshipmen barracks/dormitory. However, the Quarter Allowances authorized under Title 37, United States Code offsets the total Operating expense.

** The strength of the Brigade of Midshipmen is authorized in 10 U.S. Code § 6954 as midshipmen onboard the day before graduation. The strength currently authorized by Congress is 4,400.

FY17 USNA COST OF EDUCATION TUITION COSTS CALCULATION

	CATEGORY	CPG LINE #	COST
1.	Academic Activities		
	Academics	1	98,911,712
	Faculty Training	4	10,640,477
	Library	7	3,780,109
	TOTAL ACADEMICS		<u>113,332,298</u>
2.	Chaplain, USNA only	9	1,968,363
3.	Medical	12	32,979,533
4.	Physical Education	6	8,827,891
5.	Student Services (Less Chaplain)	9	3,697,090
6.	Operations Support		
	Audiovisual Support	2	863,464
	Academic Computer Support	3	22,523,258
	Admissions and Registrar Support	10	6,252,122
	TOTAL OPERATIONS SUPPORT		<u>29,638,844</u>
7.	Real Property Maintenance and Utility Costs for buildings used primarily by Midshipmen or for Midshipmen-related activities.		23,145,067
8.	TOTAL FISCAL YEAR COSTS		213,589,086
9.	Authorized Strength of Brigade		4,400
10.	Annual Tuition Cost per Midshipmen		48,543

FY17 USNA COST OF EDUCATION BOARD COSTS CALCULATION

	CPG LINE #	COST
1. Operating Costs Midshipmen Mess	8	10,468,777
2. RPMA and Utility Costs		1,698,436
3. TOTAL FISCAL YEAR COSTS		12,167,214
4. Authorized Strength of Brigade		4,400
5. Annual Board Cost Per Midshipmen		2,765

FY17 USNA COST OF EDUCATION ROOM COSTS CALCULATION

1.	Operating Costs Midshipmen Barracks	COST
	Barracks Custodial	1,450,808
	RPMA & Utility Costs	12,029,712
2.	TOTAL FISCAL YEAR COSTS	13,480,520
3.	Authorized Strength of Corps	4,400
4.	Annual Room Costs Per Midshipmen	3,064
5.	Authorized Quarters Allowance (37 USC 422)	(3,064)
6.	Annual Room Cost Per Midshipmen	0

FY16 USNA COST OF EDUCATION REAL PROPERTY MAINTENANCE & UTILITY COSTS

	CPG LINE #	COST
1. Real Property Maintenance (RPMA) and Utility Costs		
Maintenance and Engineering Service	23	32,866,668
Utility Service	20	19,795,671
TOTAL RPMA & UTILITIES FISCAL YEAR COSTS		52,662,339
2. RPMA & Utilities Cost Factor		
This factor is the cost per square foot area for RPMA and utilities costs. This factor is calculated as follows:		
Total RPM & Utilities=		52,662,339 DIVIDED BY
Total Square Footage =		5,278,059
COST FACTOR		9.98
This RPMA & Utilities cost factor is multiplied by the square foot area (SFA) for each appropriate building to obtain the prorata share of the cost for each building. The RPMA & Utilities cost figure for each building will be charged against the cost of education.		
3. Janitorial Cost Factor		
Total Square Footage of the Barracks divided by Academy total square footage to arrive at a percent. Percent times to dollar amount of custodial contract.		
Barracks Square Footage (Midshipmen Barracks-Bancroft Hall)		1,205,382 DIVIDED BY
Total Square Footage*		5,278,059
PERCENTAGE FACTOR		22.84%
Janitorial/Refuse Contract	21	6,352,718 MULTIPLY
Percentage Factor		22.84%
CUSTODIAL COST FOR BARRACKS		1,450,808

FY17 USNA COST OF EDUCATION BUILDING LIST

CATEGORY	BLDG	COST ACCT	SQ FT AREA	COST FACTOR	TOTAL COSTS
1. Tuition				9.98	
7110 - Academic Bldgs					
7160 - Administrative Bldgs					
71J0 - Community Bldgs					
MacDonough Hall Gym	102	7110	126,890		1,266,362
Maury Hall	105	7110	73,131		729,847
Mahan Hall	106	7110	58,438		583,211
Sampson Hall	107	7110	73,131		729,847
Luce Hall	112	7110	95,416		952,252
Normscott Natatorium 31.5 me	114	7110	55,766		556,545
Wm. H.G. Fitzgerald Clubhouse (Baseball)	146A	7110	5,989		59,770
Glen Warner Soccer Center	150	7110	16,400		163,672
Hubbard Boat House	260	7110	33,709		336,416
Dyer Tennis Center	294	7110	3,334		33,273
Halsey Field House/Vistors Center	352	7110	180,915		1,805,532
Claude V Ricketts Hall (Phy Therapy/Training)	566	7160	108,145		1,079,287
Michelson-Chauvenet Hall	572	7110	335,500		3,348,290
Chester W. Nimitz Library	589	7110	199,031		1,986,329
Rickover Hall - Engr Stds Cmpl	590	7110	300,000		2,994,000
Robert Crown Sailing Center	601	7110	14,200		141,716
Lejeune Hall	628	7110	95,000		948,100
Hendrix Oceanography Laboratory	644	7110	4,520		45,110
Alumni Hall	675	7110	172,446		1,721,011
Leahy Hall	117	7160	17,010		169,760
Preble Hall	118	7160	49,500		494,010
Ward Hall	290	7160	37,604		375,288
Chapel	108	71J0	42,300		422,154
Mitscher Hall	101M	71J0	40,486		404,050
Levy Center	101L	7110	32,284		322,194
Wesley Brown	151	7110	148,000		1,477,040
TUITION TOTAL			2,319,145		23,145,066
2. Board (Operation of Mess)					
Midshipmen Mess (King Hall)			170,184		1,698,436
3. Room (Maintenance)					
Midshipmen Barracks (Bancroft Hall)			1,205,382		12,029,712